

B.Sc. PHYSICIAN ASSISTANT

THIRD YEAR

PAPER I – CARDIOLOGY AND CARDIAC SURGERY / NEUROLOGY

Q.P. Code: 801621

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Discuss the pathophysiology and management of Raised Intracranial Pressure.
2. Discuss the clinical presentation and management of Acute Myocardial Infarction.
3. Discuss the risk factors, clinical features and management of Acute Ischemic Stroke.

II. Write notes on:

(8 x 5 = 40)

1. Brain abscess.
2. Electroencephalogram (EEG).
3. Hypertensive Emergencies.
4. Right heart failure.
5. Acute Rheumatic fever.
6. Trans-esophageal Echocardiogram.
7. Coronary Artery Bypass Grafting.
8. Syncope.

III. Short answers on:

(10 x 3 = 30)

1. Thromboangiitis Obliterans.
2. Arterial Blood Gas.
3. Cardiac pacemakers.
4. Low back pain.
5. Motor aphasia.
6. Atrial septal defect.
7. Migraine.
8. Heart sounds.
9. Extradural haemorrhage.
10. Atropine.
